

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number
107585381

Effective December 8, 2004

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) | SMALL ENTITY TYPE <input type="checkbox"/> | OTHER THAN SMALL ENTITY |
|--------------------------------------------------------------------------|--|--------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------|----------------------------|
| U.S. NATIONAL STAGE FEES | | | | RATE | Fee |
| BASIC FEE | | SMALL ENT. = \$ 150 | LARGE ENT. = \$ 300 | BASIC FEE | |
| EXAMINATION FEE | | Satisfies PCT Article 33(1)- (4) = \$ 50 / \$ 100 | All other situations = \$ 100 / \$ 200 | EXAM. FEE | |
| SEARCH FEE | | U.S. is ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 | SEARCH FEE | |
| FEE FOR EXTRA SPEC. PGS. | | minus 100 = | / 50 = | X \$ 125 = | |
| TOTAL CHARGEABLE CLAIMS | | 15 minus 20 = | * | X \$ 25 = | |
| INDEPENDENT CLAIMS | | 2 minus 3 = | * | X \$ 100 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | | | + \$ 180 = | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | TOTAL | OR TOTAL 900 |

CLAIMS AS AMENDED - PART II

| | | (Column 1) | (Column 2) | (Column 3) | SMALL ENTITY | OTHER THAN SMALL ENTITY | |
|-------------------------------------------------------------------------|-------|-------------------------------------------|------------|---------------------------------------------|---------------------|----------------------------|-------------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| | Total | * | Minus | ** | = | X \$ 25 = | |
| Independent | * | Minus | *** | = | X \$ 100 = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | + \$ 180 = | | |
| | | | | | TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE | |
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| | Total | * | Minus | ** | = | X \$ 25 = | |
| Independent | * | Minus | *** | = | X \$ 100 = | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | + \$ 180 = | | |
| | | | | | TOTAL ADDIT. FEE | OR TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION SERIAL NO.

10/585321

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEES RECORD SHEET

07/12/2003 07REVC 00000062 10585321

| | | |
|------------|---------|----|
| 01 FC:1612 | 300.00 | OP |
| 02 FC:1648 | 450.00 | OP |
| 03 FC:1633 | 200.00 | OP |
| 04 FC:1615 | 150.00 | OP |
| 04 FC:1615 | -150.00 | OP |

PTO-1556
(5/87)

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